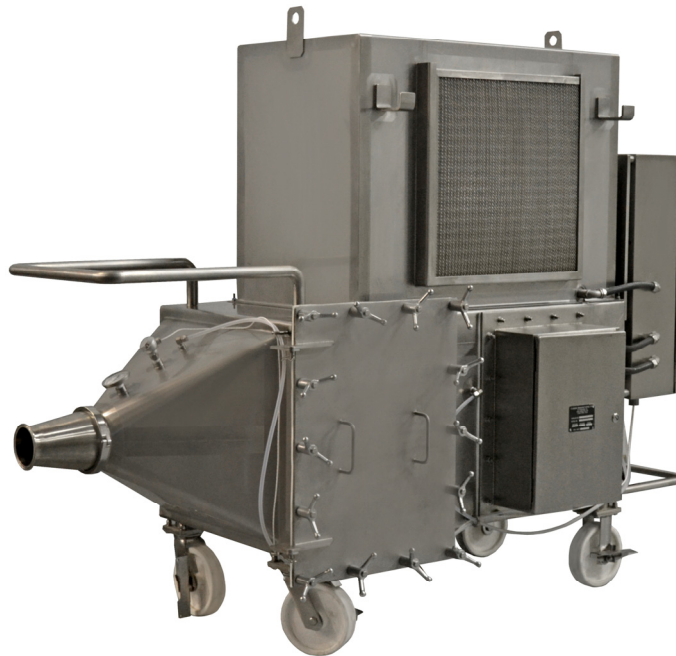


>> HOT AIR DRYING

>> FEATURES:

- FDA Food grade and USDA Dairy designs
- Stainless steel or aluminum construction
- 10-15 HP regenerative blower pushes air over the heating coils
- 20-50 kW finned tubular electric air heater with safety cutout
- Coarse filter air inlet
- HEPA filter discharge—easily changed without tools
- Large swivel lock wheels for easy maneuverability
- 64" x 25" x 65" (LWH), 800 lbs.



Efficient Sanitation

Drying process powder piping after C.I.P. cleaning is essential for proper sanitation and to prevent build up of powder in the convey lines. Operating an existing positive displacement blower is less efficient and requires more time to completely dry the line.

Our air heater provides the air volume, pressure and temperature to efficiently dry your process powder lines.

Fast, safe and reliable drying is important, and we provide that with better control as well. Low horsepower, low maintenance design is also portable and easily moved by one person. It hooks up in minutes to process piping, and you are capable of C.I.P. and drying one line, while a second line is still conveying powder.

Panels and Options

Control Panel, pre-wired & tested includes:

- Start-Stop switch and E-stop button
- Run timer and alarm when cycle is complete
- Variable thermostat with security protection
- Hi-temp cut-out switch
- HEPA differential pressure gauge and switch
- Status indicator lights
- Control transformer and starters, fuse protected
- 20' cable with 3 pole 4-wire plug

Options include:

- Insulated cabinet
- Centrifugal fans for high volume, low pressure
- Regenerative blowers for high static pressure applications
- Stationary base



Powder Process-Solutions
Div. of Powder-Solutions Group
Ph: 877-933-2556
sales@powder-solutions.com
www.powder-solutions.com